

Title (en)  
Information display device and information system thereof

Title (de)  
Informationsanzeigevorrichtung und deren Informationsverfahren

Title (fr)  
Dispositif d'affichage d'informations et procédé d'informations relatif

Publication  
**EP 2665251 A2 20131120 (EN)**

Application  
**EP 13167782 A 20130515**

Priority  
JP 2012114454 A 20120518

Abstract (en)  
An information display device may include: an image capturing unit configured to capture an image; a display unit configured to display the image captured by the image capturing unit; a detection unit configured to detect a position and an attitude of the information display device; an identification unit configured to identify a field device positioned in a direction of image capturing by the image capturing unit, by using a detection result of the detection unit; and a display control unit configured to cause an overlaid display on the display unit of the image captured by the image capturing unit, overlaid with at least one of static information and dynamic information regarding the field device identified by the identification unit.

IPC 8 full level  
**H04N 5/232** (2006.01); **G06F 3/0484** (2013.01); **G06F 3/0488** (2013.01); **G06K 9/00** (2006.01); **H04N 5/262** (2006.01)

CPC (source: EP US)  
**G06F 1/1686** (2013.01 - EP US); **G06F 1/1694** (2013.01 - EP US); **G06F 3/011** (2013.01 - EP US); **G06F 3/0304** (2013.01 - EP US); **G06F 3/04847** (2013.01 - US); **G06F 3/0488** (2013.01 - US); **H04N 5/2621** (2013.01 - US); **H04N 23/63** (2023.01 - EP US)

Citation (applicant)  
JP 2005115500 A 20050428 - MITSUBISHI ELECTRIC CORP

Cited by  
EP3104312A1; CN106250384A; EP3104315A1; CN106249707A; EP3657413A1; US10430041B2

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2665251 A2 20131120**; **EP 2665251 A3 20150527**; **EP 2665251 B1 20170621**; ES 2639136 T3 20171025; JP 2013242648 A 20131205; JP 5679521 B2 20150304; US 2013308016 A1 20131121; US 9241110 B2 20160119

DOCDB simple family (application)  
**EP 13167782 A 20130515**; ES 13167782 T 20130515; JP 2012114454 A 20120518; US 201313894829 A 20130515